

USEPA SF



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PUGET SOUND CLEAN AIR AGENCY

ENGINEERING DIVISION

110 UNION STREET, ROOM 500, Seattle, Washington 98101-2038
(206) 689-4052 <WWW.PSCLEANAIR.ORG>

LDW SF 12.3.54

01/05/06

PUGET SOUND
Clean Air Agency

FORM P

SIDE 1

Notice of Construction and Application for Approval

Be sure to complete items 39, 40, 41, & 43
before submitting Form P.

(AGENCY USE ONLY)
DATE 1/5/06 N/C NUMBER 9379
REG. NO. 11872 VAR. NO. _____
SIC. NO. _____ COS. NO. _____
GRID NO. _____ UTM _____

1. TYPE OF BUILDING (Check)
☐ New ☒ Existing

2. STATUS OF EQUIPMENT (Check)
☒ New ☐ Existing ☐ Altered ☐ Relocation

7. APPLICANT:
Glacier Northwest, Inc., attention: Shawn Lilley

3. COMPANY (OR OWNER) NAME
Glacier Northwest, Inc.

8. APPLICANT ADDRESS
P.O. Box 1730, Seattle, WA 98111

4. COMPANY (OR OWNER) MAILING ADDRESS
P.O. Box 1730, Seattle, WA 98111

9. INSTALLATION ADDRESS
5900 West Marginal Way S.W., Seattle, WA 98106

5. NATURE OF BUSINESS
Wholesale Cement Distributor (NAICS 42132)

10. TYPE OF PROCESS
Installation of 3 baghouses on cement loadout

EQUIPMENT (ENTER ONLY NEW EQUIPMENT OR CHANGES. ENTER NUMBER OF UNITS OF EQUIPMENT IN COLUMN 'NO OF UNITS.' COMPLETE FORM 'S' FOR EACH ENTRY)

11. NO. OF UNITS	SPACE HEATERS OR BOILERS (Complete Form S-B)	14. NO. OF UNITS	OVENS	15. NO. OF UNITS	MECHANICAL EQUIP.	16. NO. OF UNITS	MELTING FURNACES
(a) _____		(a) _____	CORE BAKING OVEN	(a) _____	AREAS	(a) _____	POT
12. NO. OF UNITS	INCINERATORS (Complete Form S-B)	(b) _____	PAINT BAKING	(b) _____	BULK CONVEYOR	(b) _____	REVERBERATORY
(a) _____		(c) _____	PLASTIC CURING	(c) _____	CLASSIFIER	(c) _____	ELECTRIC
		(d) _____	LITHO COATING OVEN	(d) _____	STORAGE BIN	(d) _____	INDUC/RESIST
13. NO. OF UNITS	OTHER SYSTEMS	(e) _____	DRYER	(e) _____	BAGGING	(e) _____	CRUCIBLE
(a) _____		(f) _____	ROASTER	(f) _____	OUTSIDE BULK STORAGE	(f) _____	CUPOLA
(b) _____	DEGREASING, SOLVENT	(g) _____	OTHER	(g) _____	LOADING OR UNLOADING	(g) _____	ELECTRIC ARC
(c) _____	ABRASIVE BLASTING	(h) _____		(h) _____	BATCHING	(h) _____	SWEAT
	OTHER- SYSTEM	(i) _____		(i) _____	MIXER (SOLIDS)	(i) _____	OTHER METALLIC
		(j) _____		(j) _____	OTHER	(j) _____	GLASS
							OTHER NON METALLIC
17. NO. OF UNITS	GENERAL OPER. EQUIP.	17. NO. OF UNITS	GENERAL OPER. EQUIP.	17. NO. OF UNITS	GENERAL OPER. EQUIP.	18. NO. OF UNITS	OTHER EQUIPMENT
(a) _____	CHEMICAL MILLING	(f) _____	GALVANIZING	(k) _____	ASPHALT BLOWING	(a) _____	SPRAY PAINTING GUN
(b) _____	PLATING	(g) _____	IMPREGNATING	(l) _____	CHEMICAL COATING	(b) _____	SPRAY BOOTH OR
(c) _____	DIGESTER	(h) _____	MIXING OR FORMULATING	(m) _____	COFFEE ROASTER	(c) _____	ROOM
(d) _____	DRY CLEANING	(i) _____	REACTOR	(n) _____	SAWS & PLANERS	(d) _____	FLOW COATING
(e) _____	FORMING OR MOLDING	(j) _____	STILL	(o) _____	STORAGE TANK	(e) _____	FIBERGLASSING
							OTHER

CONTROL DEVICES (ENTER NUMBER OF UNITS OF EQUIPMENT IN SPACES IN COLUMNS. COMPLETE A FORM R FOR EACH ENTRY)

19. NO. OF UNITS	CONTROL DEVICE	20. NO. OF UNITS	CONTROL DEVICE	21. NO. OF UNITS	CONTROL DEVICE	22. NO. OF UNITS	CONTROL DEVICE
(a) _____	SPRAY CURTAIN	(a) _____	AIR WASHER	(a) _____	ABSORBER	(a) _____	DEMISTER
(b) _____	CYCLONE	(b) _____	WET COLLECTOR	(b) _____	ADSORBER	(b) <u>3</u>	BAGHOUSE
(c) _____	MULTIPLE CYCLONE	(c) _____	VENTURI SCRUBBER	(c) _____	FILTER PADS (FILTERS)	(c) _____	ELEC. PRECIPITATOR
(d) _____	INERTIAL COLL. - OTHER	(d) _____	DUST COLLECTOR	(d) _____	AFTERBURNER	(d) _____	OTHER

23. BASIC EQUIPMENT COST (ESTIMATE) EXISTING	24. CONTROL EQUIPMENT COST (ESTIMATE) EXISTING \$75,000	25. DAILY HOURS FROM AM to PM Around the clock, depending upon demand	26. DAYS OF OPERATION <input checked="" type="checkbox"/> S <input checked="" type="checkbox"/> M <input checked="" type="checkbox"/> T <input checked="" type="checkbox"/> W <input checked="" type="checkbox"/> T <input checked="" type="checkbox"/> F <input checked="" type="checkbox"/> S
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27. ESTIMATED STARTING DATE OF CONSTRUCTION: February 1, 2006	28. ESTIMATED COMPLETION DATE OF CONSTRUCTION: February 7, 2006
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29. RAW MATERIALS (List materials used in process) AND FUELS (Type and amount)	ANNUAL AMT. UNITS	30. PRODUCTS (List End Products)	ANNUAL PROD. UNITS
(a) _____		(a) Portland Cement	550,000 short tons
(b) _____		(b) _____	
(c) _____		(c) _____	

Notice of Construction Application

FORM P

Side 2

STACKS OR VENTS (LIST NUMBER, TYPE, AND SIZE OF VENT)

31. NO. OF UNITS	DESCRIPTION OF OPENING	32. HEIGHT ABOVE GRADE (FT.)	33. VOLUME EXHAUSTED	DIMENSIONS (INCHES)	
				34. LENGTH (OR DIAM)	35. WIDTH
(a) _____	STACKS (FROM TOP OF UNIT)				
(b) _____	FLUES				
(c) _____	PROCESS OR GENERAL EXHAUST				
(d) _____	PROCESS OR GENERAL VENTS				
(e) _____	SKYLIGHT OR WINDOW				
(f) _____	EXHAUST HOOD				
(g) _____	OTHER				

FLOW DIAGRAM

36. FLOW DIAGRAM INSTRUCTIONS:

- (a) FLOW DIAGRAM MAY BE SCHEMATIC. ALL EQUIPMENT SHOULD BE SHOWN WITH EXISTING EQUIPMENT SO INDICATED.
- (b) SHOW FLOW DIAGRAM OF PROCESS STARTING WITH RAW MATERIALS USED AND ENDING WITH FINISHED PRODUCT.
- (c) IF MORE THAN ONE PROCESS IS INVOLVED TO MAKE FINISHED PRODUCT, SHOW EACH PROCESS AND WHERE THEY MERGE.
- (d) INDICATED ALL POINTS IN PROCESS WHERE GASEOUS OR PARTICULATE POLLUTANTS ARE EMITTED.
- (e) FLOW CHART CAN BE ATTACHED SEPARATELY IF NECESSARY. (DRAWINGS MAY BE SUBMITTED INSTEAD IF DESIRED.)
- (f) SHOW PICKUP AND DISCHARGE POINTS FOR HANDLING OR CONVEYING EQUIPMENT.

RECEIVED

JAN 05 2006

PUGET SOUND CLEAN
AIR AGENCY

37. PLEASE INCLUDE THE FOLLOWING SUPPORTING MATERIALS WITH THIS APPLICATION:

ENVIRONMENTAL CHECKLIST IS ATTACHED (OR A COPY OF AN APPROVED ENVIRONMENTAL CHECKLIST OR EIS)
PROCESS DESCRIPTION
VENDOR PRODUCT INFORMATION

38. CERTIFICATION:

I, THE UNDERSIGNED, DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED IN THE APPLICATION AND THE ACCOMPANYING FORMS, PLANS, AND SUPPLEMENTAL DATA DESCRIBED HEREIN IS, TO THE BEST OF MY KNOWLEDGE, ACCURATE AND COMPLETE.

39. SIGNATURE

Shawn Carter Lilley

40. DATE

12-30-05

41. TYPE OR PRINT NAME
Shawn Carter Lilley

42. TITLE
Project Manager

43. PHONE
(206)909-1650